

## AMENDMENTS TO THE CLAIMS

- 1.(currently amended)     A cultivator comprising:  
  
    a lower frame comprising a front and a rear;  
  
    two wheels attached to said front of said lower frame;  
  
    an upper frame attached to said lower frame and extending  
    rearward;  
  
    tines attached to said rear of said lower frame and  
    extending forward and between said wheels;  
  
    plow elements attached to said tines wherein said plow  
    elements comprise a cutting point and a cutting edge.
- 2.(original)     The cultivator of claim 1 wherein said upper  
    frame terminates at handles.
- 3.(original)     The cultivator of claim 1 wherein said tines are  
    in two rows.
- 4.(original)     The cultivator of claim 3 wherein said tines in a  
    first row are staggered with respect to said tines in a  
    second row.
- 5.(original)     The cultivator of claim 4 comprising three tines  
    in said first row and four tines in said second row.
- 6.(original)     The cultivator of claim 1 further comprising a  
    stabilizer span between said lower frame and said upper  
    frame.

7.(original) The cultivator of claim 1 wherein said lower edge is at an angle of less than about 20° with respect to a soil surface.

8.(original) The cultivator of claim 1 wherein said wheels are parallel and have a common axis of rotation.

9.(original) The cultivator of claim 1 wherein said lower frame comprises a cross brace.

10.(original) The cultivator of claim 9 wherein said tines are attached to said cross brace.

11.(currently amended) A cultivator comprising:

a lower frame with a front and a rear comprising:

lower support frame elements extending from said front to said rear; and

a cross brace attached to said lower support frame elements;

two wheels attached to said lower support frame elements;

an upper frame attached to said front of said lower frame and extending rearward;

J shaped tines attached to said cross brace with a shorter portion of said tines extending forward and between said wheels;

plow elements attached to said tines wherein said plow elements comprise a cutting point and a cutting edge

wherein said cutting edge is at an angle of about 25°  
to about 75° with respect to a soil surface.

12.(original) The cultivator of claim 11 wherein said tines are  
in two rows.

13.(original) The cultivator of claim 12 wherein said tines in  
a first row are staggered with respect to said tines in a  
second row.

14.(original) The cultivator of claim 13 comprising three tines  
in said first row and four tines in said second row.

15.(currently amended) A cultivator comprising:

a lower frame with a front and a rear comprising:

lower support frame elements extending from said  
front to said rear; and

a cross brace attached to said lower support frame  
elements;

two wheels attached to said lower support frame elements;

an upper frame attached to said front of said lower frame

and extending rearward and between said wheels;

J shaped tines attached to said cross brace with a shorter

portion of said tines extending forward and wherein

said tines are in two rows and wherein said tines in a

first row are staggered with respect to said tines in

a second row;